About the manual
This interactive document provides quick access to information about the Cintiq interactive pen display. Just click on a navigation button or highlighted word to move through the document. The information is common to both Windows and Macintosh platforms, and Windows screen captures are shown unless otherwise noted.

Note: This manual does not contain information for installing Cintiq. Please refer to your product installation guide for details on installing Cintiq.

If you are new to electronic documentation, be sure to read navigating the manual.

Here are some other points to keep in mind:

• SMALL CAPITAL LETTERS are used to identify the names of keyboard keys, dialog boxes, and control panel options.

• Remember that when viewing this document you can always use the zoom-in tool to increase the size of the page on your display screen.

• The following kinds of information are not included with this product: information about your specific computer hardware or operating system, or information about your application software. Your best source for this information is the set of manuals and disks that came with your hardware, operating system, or application.

• Many graphics applications have built-in support for Cintiq features (such as pressure-sensitivity, tilt, rotation, Tool ID, and airbrush simulation). You can find a listing of applications that support these features at Wacom’s web site. For information on how best to use Cintiq features within a specific application, refer to the instructions in that application’s manuals.

Navigating the manual
Use the navigation controls to move through the manual:

Go to front page.

Go to table of contents.

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Go to beginning of section.

Go to topic.

Topic continued.

Adobe Reader provides you with additional tools for using and printing the manual. Refer to the Adobe Reader help for more information.
CUSTOMIZING

After you master the basics of using your Cintiq interactive pen display, you may want to customize the way Cintiq works. This chapter describes how to use the Wacom Tablet control panel to adjust your interactive pen display and input tool settings.

Advanced users can learn how to further optimize Cintiq by creating application-specific settings.

Opening the control panel
Control panel overview
Control panel settings

Opening the control panel
To open the Wacom Tablet control panel, use the Cintiq pen on the interactive pen display:

- **Windows.** Click on the Windows START button and choose ALL PROGRAMS. (For versions other than Windows XP, choose the PROGRAMS group.) Then select WACOM TABLET and choose the WACOM TABLET option.

- **Macintosh.** Open SYSTEM PREFERENCES from either the Dock, the Apple menu, or from the APPLICATIONS folder. Then click on the WACOM TABLET icon.

After you have opened the control panel, you can begin customizing Cintiq.
Control panel overview

Use the Wacom Tablet control panel to customize Cintiq.

The upper portion of the control panel displays icons representing your TABLET, TOOLS, and the APPLICATIONS with customized tool settings.

Choose FUNCTIONS to customize your Cintiq ExpressKeys, Touch Strips, and Pop-up Menu settings.

Choose PEN to customize your Cintiq pen settings.

Tabs display customizable settings for the selected tool.

Displays a dialog box containing information about the pen display tablet and software, including an option to access the DIAGNOSTICS dialog box.

The DEFAULT button resets the selected tab to its default settings.

Displays advanced options.

Displays this manual.

As you explore the control panel, experiment with different settings to find what works best for you. Any changes you make will take effect immediately, but you can always click DEFAULT to return a tab to the factory settings. See control panel settings for more information on the features and functions of each tab.

Tool Tips are available for most control panel items. Simply position the screen cursor over an item and let it rest there; in a few moments the Tool Tip will pop up.

Additionally, your keyboard tab and arrow keys can be used to navigate the control panel.
Control panel lists and tabs: The control panel TABLET, TOOL, and APPLICATION lists allow you to select the tablet, tool, or application for which you want to change settings. To change tool settings, open the control panel using the tool you wish to customize. The tool will be automatically selected in the TOOL list, and the appropriate tabs will be displayed. To customize settings for a different tool, select it from the TOOL list by clicking on its icon (the appropriate tabs will be displayed). See customizing the pen and customizing the tablet functions for more information.

The TABLET list displays an icon for any supported tablet that has been installed on your system. All settings shown below this list apply to the selected tablet.

The TOOL list displays an icon for the tablet FUNCTIONS, and for each Cintiq input tool that has been used on the tablet. When a new tool is first used on the tablet it is automatically added to the tool list, and functions with the default settings. See also working with multiple tools.

The APPLICATION list lets you define tool settings that only apply to a specific application. See working with application-specific settings.

Note: The control panel APPLICATION list is for advanced users; it is not necessary to select or add applications in order to customize your Cintiq input tool(s).

Control panel settings
Use these sections as a reference when working with the Wacom Tablet control panel; they provide detailed information about each tab and some of the more complex topics. Many of the sections also contain useful customizing tips.

Calibrating the interactive pen display
Adjusting frequency and tracking (VGA only)
Customizing the pen
Customizing the tablet functions
Customizing the Pop-up Menu
Working with multiple tools
Working with application-specific settings
Changing the tablet mode
Installing multiple tablets
Calibrating the interactive pen display

You will need to calibrate the pen display tablet in order to align the screen cursor position with the position of the pen on the display screen. This is required to adjust for parallax caused by the display screen cover glass and coating. Set Cintiq in its working position, then follow the procedure below.

**Important:** When using a VGA connection with Cintiq, make sure the LCD monitor is properly adjusted before calibrating the tablet.

1. In the Wacom Tablet control panel, select the Grip Pen from the TOOL list and then select the CALIBRATE tab.
2. If you are working with multiple monitors, select the MONITOR option corresponding to Cintiq. (Only monitors that are set to one of the resolutions supported by Cintiq will appear in the list.)
3. Click on the CALIBRATE... button to activate the calibration screen.
4. Holding the pen and positioning your head as you normally do when working with the tablet, use the pen tip to click on the center of the crosshairs in the upper-left corner.
5. Then click on the center of the crosshairs that are displayed in the lower-right corner.
6. Test the alignment and click OK to accept the calibration. Click TRY AGAIN to recalibrate.

Be sure to read the directions in the calibration screen for detailed instructions and additional options. The calibration setting applies to all applications.

**Note:** If more than one pen display tablet is installed on your system, be sure to select the Cintiq unit you are working with from the control panel’s TABLET list.

Adjustment pattern for frequency and tracking. See adjusting frequency and tracking (VGA only) for details.

**Tip:** If you prefer to see the screen cursor slightly offset from the actual position of the pen tip, calibrate by clicking on a spot showing that offset from the crosshairs. For example, to have the screen cursor appear 1/10th of an inch above and to the left of the pen tip, calibrate by clicking on a spot 1/10th of an inch below and to the right of the crosshairs.
Adjusting frequency and tracking (VGA only)

Some computers and video cards may not allow the multi-sync function to fully work when Cintiq is first connected. If some portion of the text appears blurred, adjust frequency and tracking by following the procedure below. For crisp images, set the resolution of your video card to 1600 x 1200.

1. In the Wacom Tablet control panel, select the CALIBRATE tab.

2. If you are working with multiple displays, be sure the display corresponding to Cintiq is selected in the MONITOR menu.

3. Click on the CALIBRATE... button to activate the calibration screen.

4. Press the Cintiq MENU button to view the On Screen Display (OSD) settings. From the MAIN MENU, select the IMAGE SCREEN... and FREQUENCY options, then adjust the frequency level so that the pattern of fine vertical stripes displays evenly. (For details on changing the OSD settings, see Adjusting the LCD monitor in the Cintiq Installation Guide and Hardware Manual.)

5. In the OSD Menu, select the IMAGE SCREEN... and TRACKING options. Adjust the tracking level so that the adjustment pattern shows clearly.

6. After completing these adjustments, exit the OSD Menu.

Click on the CANCEL button or press Esc to exit the calibration screen.
Customizing the pen

Customizing your Cintiq pen is easy. First open the Wacom Tablet control panel using the pen. The pen will be selected in the TOOL list and the appropriate tabs will be displayed. Select a tab and choose from the available options.

Optional pens

Wacom offers a number of optional pens, such as the Intuos3 Art Pen and Intuos3 Airbrush, that are compatible for use with the Cintiq 21UX. (See the Cintiq 21UX Installation Guide and Hardware Manual for more information.) These tools are fully supported in the driver software, and will appear in the Wacom Tablet control panel TOOL list after touching the active area of the interactive pen display with the pen tip. The control panel will automatically update to show the new tool and the options available for customization.

In applications supporting the features of these pens, you can adjust the functionality of the Art Pen rotation or the Airbrush fingerwheel within the application. Please refer to the documentation that came with your application for details.

If you will be using these optional tools on your pen display tablet, be sure to visit Wacom’s web site for a list of applications that currently support the advanced features of these tools.
**Adjusting tip feel and double-click**

To adjust the tip sensitivity of your Cintiq pen, select the PEN tab. To create broad brush strokes or to click with a light touch, use a soft tip setting. For maximum control while drawing thin lines, use a firm tip setting.

Customizes the amount of pressure needed to click or draw. Drag the slider to a softer or firmer setting.

Displays the tip **FEEL DETAILS** dialog box where you can further customize the tip sensitivity.

With your screen cursor positioned over an empty area of your control panel, press down on the tablet with your pen tip to test the current tip feel setting. You can use the **CURRENT PRESSURE** bar to determine how hard you must press on the pen to reach maximum pressure.

Adjusts the size of the double-click area. A larger setting makes double-clicking easier.

Hints:

- Use a soft **Tip FEEL** for a wider range of pressure values with most pressure-sensitive applications.
- In some applications a soft pressure setting can make the pen overreact – any small press on the pen is magnified on the screen. If you experience this, try a firmer **Tip FEEL** setting.
- **Double-clicking**: To make double-clicking easier, expand the tap area that accepts a double-click (the double-click distance).

  **Note**: A large double-click distance may cause a delay at the beginning of your brushstrokes in some drawing applications. If you notice such effects, try setting a smaller double-click distance and using the side switch to double-click. You can also set one of the ExpressKeys to double-click.

Returns the tab settings to their factory default conditions.

Adjusts the size of the double-click area. A larger setting makes double-clicking easier.

Drag the slider to the OFF position if you do not want **double-click assist**.
Adjusting eraser feel
To adjust the eraser sensitivity of your Cintiq pen, select the ERASER tab. To erase with a broad stroke or to click with a light touch, use a soft eraser setting. For maximum control while erasing, use a firm eraser setting.

Customizes the amount of pressure needed to erase. Drag the slider to a softer or firmer setting.

Displays the eraser FEEL DETAILS dialog box where you can further customize the eraser sensitivity.

With your screen cursor positioned over an empty area of your control panel, press down on the tablet with your tool’s eraser to test the current eraser feel setting. You can use the CURRENT PRESSURE bar to determine how hard you must press on the eraser to reach maximum pressure.

Select the button function to perform when using the eraser.

Returns the tab settings to their factory default conditions.
Advanced tip and eraser pressure settings

To further customize tip or eraser pressure settings, from the PEN or ERASER tab click on the DETAILS... button to display the FEEL DETAILS dialog box. The options within this dialog box enable you to change the tip or eraser pressure sensitivity and click threshold settings independently. (In the PEN and ERASER tabs, these settings are adjusted simultaneously with the TIP FEEL or ERASER FEEL slider.)

**Important:** The Tip FEEL or Eraser FEEL slider overrides the detail pressure settings. If you customize the detail settings, then drag the slider, your detail settings will be removed.

Drag the slider to select a pressure sensitivity setting. If you have a soft touch and want to achieve full pressure without having to apply full force to your pen, choose a softer setting.

Drag the slider to adjust the click threshold level. This setting determines the amount of force required to generate a tip click.

The **Profile** graphically displays the selected pressure SENSITIVITY curve and CLICK THRESHOLD settings.

A curve that increases quickly makes the pen feel more sensitive.

Using your pen tip or eraser, make several strokes within the box to test the results of your changes.

The PROFILE graphically displays the selected pressure SENSITIVITY curve and CLICK THRESHOLD settings.
Customizing tool buttons

Select the PEN tab to change the functions assigned to the side switches and tip of your Cintiq pen. Each tool button can be set to simulate a variety of mouse functions; the pull-down menus enable you to choose the function that will be performed.

- At least one tool button should be set to the CLICK function.
- The tip must be set to CLICK in order to draw in most graphics applications.

Note: For the precise placement of right- and middle-clicks, you can enable the SIDE SWITCH EXPERT MODE. Select the OPTIONS... button at the bottom of the control panel to display the OPTIONS dialog box. (SIDE SWITCH EXPERT MODE is the default setting on Tablet PCs.)
**Button functions**

The following list describes the options available for tool button, tablet control, or Pop-up Menu settings. Please note that not all options are available for all controls.

**CLICK.** This option simulates a primary mouse button click. Be sure at least one button performs this function so you can always navigate and click.

**DOUBLE CLICK.** Simulates a double-click. For easier double-clicking, use this function instead of tapping twice with the tip of your pen.

**MIDDLE CLICK.** Simulates a middle mouse button click.

**RIGHT CLICK.** Simulates a right mouse button click, which displays a context menu.

**CLICK LOCK.** Simulates holding down the primary mouse button. Press the tool button once to initiate click lock. Press the button again to release click lock. Click lock is useful for dragging objects or selecting blocks of text.

**4TH CLICK (FORWARD).** Simulates a 4th mouse button click, which on Windows systems typically issues the FORWARD command in browser applications.

**5TH CLICK (BACK).** Simulates a 5th mouse button click, which on Windows systems typically issues the BACK command in browser applications.

**APPLICATION DEFINED.** Reports only the button number to the application. This is for applications, such as CAD programs, that have built-in tablet support.

**DEFAULT.** Returns a button to its default setting.

**DISABLED.** Disables the button function.

**ERASE.** Default setting for the eraser. Refer to your hardware manual for information on using the eraser.

**INK TOGGLE.** (Macintosh.) Toggles the Ink ANYWHERE function of Inkwell on and off. Inkwell automatically recognizes and converts your handwriting into text and inserts it into a document. Note that Ink must be turned on for this function to work. See your Macintosh help for information on working with Inkwell.

**KEYSTROKES...** Enables you to simulate keystrokes.

**MODE TOGGLE...** Toggles between PEN and MOUSE mode.

**MODIFIER...** Enables you to simulate modifier keys.

**OPEN/RUN...** Opens an application, file, or script.

**POP-UP MENU.** Displays a Pop-up Menu on your screen. See customizing the Pop-up Menu for more information.

**PRESSURE HOLD.** Locks the pressure at the current pressure level until the button is released. For example, you can paint with pressure-sensitivity until you reach the brush size that you like. You can then press the button and continue painting with the same size brush until the button is released.
• **Keystrokes....** Enables you to simulate keystrokes. Selecting this option displays the DEFINE KEYSTROKE dialog box where you can enter a keystroke or keystroke sequence to play back.

You can manually enter a keystroke or keystroke combination in the KEYS entry box. Keystroke combinations can include letters, numbers, function keys (such as F3) and modifier keys (such as SHIFT, ALT, or CTRL for Windows, or SHIFT, OPTION, COMMAND, and CONTROL for Macintosh).

You can also select special keystrokes or keystroke combinations from the ADD SPECIAL drop-down menu. When you make a selection it is added to the KEYS entry box.

After defining a keystroke or keystroke sequence, click OK.

**Important:** Because the ENTER (Windows) and RETURN (Macintosh) keys can be selected as a defined keystroke, they cannot be used to select OK. You must use your Cintiq input tool to click on the OK button.

If prompted, enter a name for the keystroke definition. The name will be displayed with the respective control or in the Pop-up Menu list, as applicable.

You can create different keystroke functions for different applications. See working with application-specific settings for more information.

• **Open/Run....** Opens a dialog box where you can select a specific application, file, or script to launch.

Click BROWSE... to locate an application, file, or script to launch. The selection you make appears in the APPLICATION TO RUN box.

Click OK to accept the selection. The dialog box will close and the OPEN/RUN... option you have selected will be assigned as your tool button option. If your selection is for the Pop-up Menu, it will be displayed in the Pop-up Menu list.

The next time you press the tool button or make a selection from the Pop-up Menu, the defined application, file, or script will launch.
• **MODE TOGGLE....** Toggles between **PEN mode** and **MOUSE mode**. When first setting a tool button to MODE TOGGLE..., the MOUSE MODE dialog box is displayed where you can adjust the mouse acceleration and speed.

![Sets the screen cursor tracking speed when in MOUSE mode](image)

**Tip:** If you are using a second monitor next to your Cintiq, you can toggle the pen tracking to MOUSE mode and then use the pen to move the screen cursor on the second monitor.

**Note:** MOUSE mode settings can be accessed from a number of different locations within the control panel. However, for each input tool and application that you are customizing, only one MOUSE ACCELERATION and SPEED setting can be made.

• **MODIFIER....** Enables you to simulate modifier key(s) (such as SHIFT, ALT, or CTRL for Windows, or SHIFT, OPTION, COMMAND, and CONTROL for Macintosh). Many applications use modifier keys to constrain the size or placement of objects. Selecting this option displays the DEFINE MODIFIER dialog box where you can assign one or more modifier key functions. After choosing the modifier function(s), click OK.

![In addition to choosing one or more modifier key options, you can select the Click box if you want a mouse click to occur whenever you press the tool button.](image)
Customizing tilt sensitivity
To adjust the tilt sensitivity of your Cintiq pen, select the PEN tab. Tilt sensitivity determines how far you have to tilt the tool to produce the maximum tilt effect in your tilt-sensitive applications; you need to tilt the pen less at high sensitivity than at low sensitivity. Like pressure-sensitivity, tilt can be assigned to control brush characteristics. Your tilt setting applies to both the tip and eraser of your tool.

Visit Wacom’s web site for a list of applications that currently support tilt.

Using Cintiq with other monitors
When you are working with Cintiq and additional monitors on the same system, the screen cursor movement on the standard monitors will depend on your system configuration.

• If a second monitor is connected in mirror mode, both Cintiq and the other monitor will show the identical images and screen cursor movement.

• If you are using Cintiq with other monitors in extended monitor mode, you must switch the pen tracking to MOUSE mode in order to work with your pen on the other monitors.

Hints:
• When using Cintiq together with other monitors, set one of the pen side switches or display tablet ExpressKeys to MODE TOGGLE. You can then quickly switch between PEN mode for working on Cintiq and MOUSE mode for working on the other monitors.

• When using Cintiq with other monitors, you can also purchase an Intuos3 tablet and use it to work on the other monitors in PEN mode. The Cintiq pen will work on both Cintiq and the Intuos3 tablet.
Customizing the tablet functions

It is as easy to customize your Cintiq interactive pen display as it is to customize the Cintiq pen. Simply open the Wacom Tablet control panel and select the FUNCTIONS icon in the TOOL list. Select a tab to customize, and change settings using the available options.
Customizing ExpressKeys

Each key can be customized to perform a modifier, keystroke, or other function. When you select the EXPRESSKEYS tab, the currently selected function of each key appears in the corresponding pull-down menu. See button functions for a description of the available options.

To customize a key, select an item from the corresponding pull-down menu.

Note: ExpressKeys functions can be defined for use with specific applications, and any changes you make on this tab apply to the currently selected item in the control panel's APPLICATION list. Unless you define application-specific settings, the tab settings will apply to all applications.

Use the pull-down menus to choose a function that will be performed when the key is pressed.

Your choice will be displayed either within the pull-down menu or beneath the menu.
Customizing tablet Touch Strips

When you select the tablet TOUCH STRIP tab, the currently set function of each Touch Strip is displayed. Each Touch Strip can be customized to issue zooming, scrolling, or keystroke actions. You can also disable a Touch Strip until you choose to assign a new function or renew the default settings. Refer to your hardware manual for additional information on working with the Touch Strips.

**Note:** Touch Strip functions can be defined for use with specific applications, and any changes you make on this tab apply to the currently selected icon in the control panel's APPLICATION list.

To customize a Touch Strip, choose a Touch Strip FUNCTION to perform when the Touch Strip is in use.

- **Auto Scroll/Zoom** is the default setting for each Touch Strip. When selected, the Touch Strip zooms in most graphics applications and scrolls in most other applications.
- Choose **Scroll** to set custom Touch Strip scroll settings.
- Choose **Zoom** to set custom Touch Strip zoom settings.
- Choose **Keystrokes** to define Touch Strip keystroke settings.
- Choose **Disabled** if you would like to deactivate the Touch Strip.

Click to display the ADVANCED TOUCH STRIP SETTINGS dialog box where you can enable or disable special Touch Strip function areas. Advanced Touch Strip settings gives you additional details.

Choose a Touch Strip scrolling speed.

Returns the tab and any advanced Touch Strip settings to their factory default conditions.
• **Touch Strip scroll settings.** Each tablet Touch Strip can be customized to issue scrolling only actions. When SCROLL is selected, an up or down motion on the Touch Strip will cause a scroll up or down action in most applications.

**Note:** Some applications may interpret scrolling events as zoom events, or may ignore scrolling completely.

When you select SCROLL from a Touch Strip’s FUNCTION pull-down menu, the tab displays the custom scroll options for that Touch Strip.

Choose a Touch Strip scrolling speed.

When you select one or more COMBINE WITH: modifier key options, the selected option(s) will be sent to the application along with each scroll event. This can be used, for example, to create custom zooming or other actions within an application.

**Macintosh:** The available options are OPTION, COMMAND (Apple key), CONTROL, and SHIFT.
• **Touch Strip zoom settings.** Each tablet Touch Strip can be customized to issue zoom only actions. When ZOOM is selected, an up or down motion on the Touch Strip will cause a zoom in or out action in most graphics applications.

  **Note:** Some applications may interpret zoom events as scrolling events, or may ignore zooming completely.

- When you select ZOOM from a Touch Strip’s FUNCTION pull-down menu, the tab refreshes to indicate that ZOOM has been selected.

• **Touch Strip keystroke settings.** Each tablet Touch Strip can be customized to issue custom keystroke actions. After you have customized the Touch Strip for KEystrokes functionality, a single keystrokes action will be sent for each Touch Strip event.

  **Note:** To learn which keystroke shortcuts are supported by a particular application, review the documentation that came with the application.

- When you select KEystrokes from a Touch Strip’s FUNCTION pull-down menu, the tab displays the custom keystrokes options for that Touch Strip.

- To customize the keystrokes that will be sent when you move your finger or tool tip in either direction along the Touch Strip, click on a button to enter a keystroke function. The new keystroke setting will be displayed as the new CLICK TO SET: button name.

  **Tip:** Photoshop users who frequently change brush sizes may want to assign the [ and ] keys to a Touch Strip. Sliding your finger up or down the Touch Strip will then change the brush size without the need to reach for the keyboard or access the Photoshop BRUSHES palette.
**Advanced Touch Strip settings**
The tablet Touch Strips can be further customized within the ADVANCED TOUCH STRIP SETTINGS dialog box.

When you click on the TOUCH STRIP tab’s ADVANCED... button, the ADVANCED TOUCH STRIP SETTINGS dialog box is displayed. The settings within this dialog box are global, and apply to all applications.

If you prefer not to use the continuous and single step operations of the Touch Strip, you can disable them by deselecting this box. This option is selected by default.

Refer to your hardware manual for more information on working with the special function areas.

![Advanced Touch Strip Settings](image)

- **Enable special function areas**
  - Press and release ends of Touch Strip for single occurrence of assigned function.
  - Press and hold ends of Touch Strip for automatic repeats of assigned function.

- **Resets the dialog box options to their original default conditions.**
Customizing the Pop-up Menu

Use the POP-UP MENUS tab to define the available functions on the Pop-up Menu list.

To display the Pop-up Menu, set one of your tool buttons or ExpressKeys to the POP-UP MENU function. Whenever you press that button, the Pop-up Menu is displayed. Select from available items in the Pop-up Menu by clicking on them. To close the Pop-up Menu without making a selection, click outside of the Pop-up Menu.

Displays a list of functions that have been added to the Pop-up Menu. To change the order of an item, drag it to a new location. Double-click on an item to make edits.

Select a button function option to add to the Pop-up Menu list.

Removes the selected item from the list.

The font settings enable you to change the appearance of the text in the Pop-up Menu.

The font settings enable you to change the appearance of the text in the Pop-up Menu.

Returns all tab settings to their default values.

Important: This action will delete all Pop-up Menu items that have been defined.

Notes:

PEN MODE places your tool in PEN mode.

MOUSE MODE places your tool in MOUSE mode. When adding MOUSE mode to the Pop-up Menu list, the MOUSE MODE dialog box is displayed where you can adjust the acceleration and speed.
Working with multiple tools
The Wacom Tablet control panel is designed to help you customize and keep track of your Cintiq tool settings. The tool you use to open the control panel is automatically selected, and the appropriate tabs for that tool are displayed.

Each Cintiq input tool has a Tool ID that makes it unique. Any custom settings apply only to the specific tool for which they were made. Identical Cintiq input tools will appear as numbered devices. The selected tool is highlighted.

The TOOL list displays an icon for the tablet FUNCTIONS and for each Cintiq input tool that has been used on the tablet.

If application-specific settings have not been added, the ALL icon is displayed and the tool settings apply to all applications.

Tab settings apply only to the selected tool and application.

Other supported tools, such as the Intuos3 Airbrush or Intuos3 Art Pen, will appear in the TOOL list with their respective names. When you use a supported tool on the pen display tablet, the control panel automatically updates the corresponding tab options.

Tip: You can give each tool a different name by double-clicking on the tool's icon and entering a new name. For example, "Drawing Pen" or "Paint Brush". You cannot rename the FUNCTIONS icon.

To add a tool to the control panel’s TOOL list, simply use the tool on your Cintiq interactive pen display.

- When a new tool is placed on the tablet for the first time, it will function with the appropriate default settings for that tool, and not the custom settings of other tools, even if they are identical devices. If the Wacom Tablet control panel is open, the tool is automatically added to the TOOL list and you can customize the tool by changing the tab settings.

- When you select a tool that you have added to the TOOL list, the appropriate tab settings for that tool are displayed. Any changes you make to the tab settings will then apply to that tool. Your changes take effect immediately.

To remove a selected tool from the TOOL list, click on the TOOL list’s [–] button. In the dialog box that appears, click DELETE to confirm your selection. The selected tool is removed from the list, along with any custom settings you may have created for it. (A removed tool can be added back to the TOOL list by placing it back onto the tablet.)

Note: The FUNCTIONS icon cannot be removed from the TOOL list.
Working with application-specific settings

You may wish to customize a tool for use with a particular application. For example, you may want a firm pen tip pressure setting in one application and a soft pressure setting in another. The APPLICATION list enables you to add an individual application to the list and then customize your tool settings for that application.

- When no application-specific settings have been created and a tool is selected from the TOOL list, the APPLICATION list displays the ALL icon containing tool settings that apply to all of your applications. In the example below, no application-specific settings have been added for the pen so the ALL icon is displayed and the pen will have the same settings in all applications.

- When application-specific settings are added to the APPLICATION list, the ALL icon changes to ALL OTHERS, and an application icon is displayed for the newly added application(s). In the following example, application-specific settings have been added for the pen for both Photoshop and Painter.

In the example above, if you select the ALL OTHERS icon and make changes to the tab settings, your changes will apply to the pen in all applications except Photoshop and Painter, which have their own specific pen settings. If you select the icon for PHOTOSHOP and make changes to the tab settings, your changes will apply only to the pen while you are using Photoshop. Likewise, if you select the PAINTER icon and make changes to the tab settings, those changes will only apply while you are using Painter.

When you create application-specific settings, you are creating a separate group of settings for the selected tool and application. See the following sections for additional details:

- Creating an application-specific setting
- Changing settings for a specific tool and application
- Removing application-specific settings
Creating an application-specific setting

To create an application-specific setting, first choose the interactive pen display and input tool for which you want to create an application-specific setting. Then click on the APPLICATION list’s [+] button to display the ADD APPLICATION FOR CUSTOM SETTINGS dialog box.

Choose from one of two methods to select an application:

- Open the application for which you want to create custom settings, and then select that application from the CURRENTLY OPEN APPLICATIONS box.
- BROWSE to select the executable file of any application installed on your computer.

Your selection is added to the SELECTED APPLICATION box. Click OK to complete the process.

Note: If two programs have the same executable file name, they will share the same customized settings.

After adding an application, its icon appears in the APPLICATION list whenever the respective tool is selected in the TOOL list. Select the application and then customize the control panel tab settings for your tool and the selected application.

Once you have created application-specific settings, applications that have not been customized in this manner will use the tool settings for ALL OTHERS.

Tip: First customize settings for one application. When you feel comfortable with the process, you can create more application-specific settings.
Changing settings for a specific tool and application
To change tool settings for a specific application, select the tool and the application and then customize the tab settings.

Removing application-specific settings
To remove an application-specific setting:
1. In the TOOL list, select the tool from which you want to remove the application-specific setting. Then, in the APPLICATION list select the application you want to remove from the list.
2. Click on the APPLICATION list's [–] button. In the dialog box that appears, click DELETE to confirm your selection. The selected application is removed from the list, along with any custom tool settings that you may have created for it.

Hint: To quickly remove all application-specific settings from a single tool, remove the tool from the TOOL list. Then place the tool back on the interactive pen display. The tool will be added back to the TOOL list using the default settings.
Changing the tablet mode
Within the control panel’s TABLET list, double-click on the interactive pen display icon to display the TABLET MODE dialog box. The TABLET MODE setting applies to all tools and applications.

Recommended for graphics applications. This is the default condition.

Installing multiple tablets
The TABLET list displays an icon for any supported tablet that has been detected on your system, and allows you to select the tablet for which your changes will apply.

To add a new tablet, connect it to your computer.
- For USB tablets, the system searches the USB ports. When the new tablet is found, it is automatically initialized.
- If multiple tablets are installed, the tablet used to open the Wacom Tablet control panel is selected as the default tablet.

To remove one of multiple tablets from the driver, in the Wacom Tablet control panel select the tablet to be deleted and click on the [ – ] button next to the TABLET list. Note that you will need to restart your computer before you can re-add the tablet to the driver.
GLOSSARY

Active area. The area of the pen display tablet where your Cintiq input tools are detected.

Application-specific settings. Cintiq tool and tablet settings that have been customized for individual applications. The Wacom Tablet control panel enables you to customize a tool to behave uniquely in different applications. Your application-specific settings are in effect whenever you use the application. See also working with application-specific settings.

Aspect. The ratio between the vertical and horizontal dimension of the active area of the pen display tablet.

Click force. The amount of force you must apply to the tip of your pen for a click to occur.

Double-click assist. A function of the Wacom Tablet control panel that makes it easier to double-click by setting the size of the double-click distance.

Double-click distance. The maximum distance (in screen pixels) that the cursor can move between clicks and still be accepted as a double-click. Increasing the double-click distance makes double-clicking easier, but may cause a delay in brush strokes in some graphics applications.

Eraser-aware application. A software application that has built-in support for the pen eraser. These applications take advantage of the eraser in different ways, depending on what makes sense for the application.

Fingerwheel. The control wheel on the optional Airbrush.

Modifier. Modifier keys include SHIFT, ALT, and CTRL for Windows, or SHIFT, CONTROL, COMMAND, and OPTION for Macintosh. You can customize your Cintiq tool buttons or ExpressKeys to simulate a modifier key.

Mouse acceleration. A setting that allows you to adjust the screen cursor acceleration when your Cintiq input tool is in Mouse mode.

Mouse mode. A method for positioning the screen cursor. When you place a Cintiq input tool on the tablet, you can move the screen cursor with a “pick up and slide” motion similar to using a traditional mouse. This is known as relative positioning. See also Pen mode.

Mouse speed. A setting that allows you to adjust the speed at which your screen cursor moves when your Cintiq input tool is in Mouse mode.

Nib. The replaceable pen tip.
**Pen mode.** A method of positioning the screen cursor. Wherever you place your Cintiq input tool on the pen display tablet, the screen cursor will jump to the corresponding point on the screen. This is known as absolute positioning, and is the default setting for the Cintiq pen. Also, PEN mode allows you to quickly position the screen cursor without having to first find it and then move it across the desktop. See also Mouse mode.

**Pixel.** The smallest unit of measure on your display screen.

**Pop-up Menu.** A window that displays a list of keystroke functions and other actions you can perform. You can customize your Cintiq input tool buttons or ExpressKeys to display this menu.

**Pressure sensitive.** A quality of the Cintiq pen tip and eraser that senses the amount of pressure being applied. This is used to create natural-looking pen, brush, and eraser strokes in applications that are pressure-sensitive.

**Pressure-sensitive application.** Any application that supports pressure-sensitive input.

**Proximity.** The height above the pen display tablet active area where the Cintiq input tools are detected.

**Screen cursor.** The pointer on the display screen. Screen cursors come in different shapes (such as an I-beam, arrow, or box), depending on which application you are running.

**Tilt sensitive.** A quality of the Cintiq pen tip and eraser that senses the amount of tilt between the tool and tablet. This is used to create natural-looking pen, brush, and eraser strokes in applications that are tilt-sensitive.

**Tool ID.** A feature that makes each Cintiq input tool unique. If you are working with two identical pens, the tablet will recognize each one as a separate tool. This is particularly useful if you have customized each pen differently.

**USB.** Universal Serial Bus. A hardware interface standard for connecting computer peripheral devices. USB ports support hot-plugging, which allows you to connect or disconnect a USB device without turning off your computer.

**Wintab.** An interface standard used by Windows applications for receiving tablet information. Cintiq supports all Wintab-compatible applications under Windows.
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